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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,208	04/13/2001	G. Thomas Wolf	3950	
7590 11/07/2003		EXAMINER		
PETER P. TUNG, PHL.D.			MENDOZA, MICHAEL G	
6567 GALWALY DRIVE CLARKSVILLE, MD 21029			ART UNIT	PAPER NUMBER
	- <b>,</b>		3761	
			DATE MAILED: 11/07/2003	12

Please find below and/or attached an Office communication concerning this application or proceeding.

•, · · • •	Application No.	Applicant(s)	
	09/834,208	WOLF, G. THOMAS	
Office Action Summary	Examiner	Art Unit	
·	Michael G. Mendoza	3761	
The MAILING DATE of this communication a			
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a I  - If NO period for reply is specified above, the maximum statutory peri  - Failure to reply within the set or extended period for reply will, by sta  - Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).  Status	N. 1.136(a). In no event, however, may a repreply within the statutory minimum of thirty od will apply and will expire SIX (6) MONTI tute, cause the application to become ABA	oly be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).	
1)⊠ Responsive to communication(s) filed on 2	22 August 2003		
	This action is non-final.		
3) Since this application is in condition for allo		ers, prosecution as to the merits is	
closed in accordance with the practice und			
Disposition of Claims  A\M_Claim(c) 1.3 is/are pending in the application	nn.		
<ul> <li>4)  Claim(s) 1-3 is/are pending in the application</li> <li>4a) Of the above claim(s) is/are without</li> </ul>			
5) Claim(s) is/are allowed.	nawn nom consideration.		
6)⊠ Claim(s) <u>1-3</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and	d/or election requirement.		
Application Papers	•		
9)☐ The specification is objected to by the Exam	iner.		
10) The drawing(s) filed on is/are: a) ac	ccepted or b) objected to by th	e Examiner.	
Applicant may not request that any objection to	1		
11)☐ The proposed drawing correction filed on	is: a)□ approved b)□ dis	sapproved by the Examiner.	
If approved, corrected drawings are required in	•		
12) ☐ The oath or declaration is objected to by the	Examiner.		
Priority under 35 U.S.C. §§ 119 and 120			
13) Acknowledgment is made of a claim for fore	eign priority under 35 U.S.C. §	119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority docume			
2. Certified copies of the priority docume	·		
<ul> <li>3. Copies of the certified copies of the papplication from the International</li> <li>* See the attached detailed Office action for a little control of the paper in the certified copies of the paper in the paper in the certified copies of the certified copies</li></ul>	Bureau (PCT Rule 17.2(a)).		
14) Acknowledgment is made of a claim for dome	estic priority under 35 U.S.C. §	119(e) (to a provisional application	ı).
a) ☐ The translation of the foreign language 15)☐ Acknowledgment is made of a claim for dom	*		
Attachment(s)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper Note	5) Notice of Ir	ummary (PTO-413) Paper No(s) formal Patent Application (PTO-152)	
S. Patent and Trademark Office		<del></del>	

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#### **DETAILED ACTION**

### Response to Arguments

1. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn. Finality of Office action was improper.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rudolph 5265595 in further view of Dyrud et al. 5819731.
- 4. Rudolph teaches a mask having an improved means for being secured over the nose and the mouth of a patient, the improvement comprising: a pair of elastic bands (col. 7; lines 28-29), both ends of the each pair affixed at points of attachment 12 to each of both sides of the mask (fig. 1), adjustably securable to the patient by pulling the ends anteriorally through the points of attachment (col. 7; lines 18-29), and wherein the elastic bands are affixed at four separate points on the mask (fig. 4). It should be noted that Rudolph fails to teach wherein the bands are extendible to loop over and around each ear of the patient.
- 5. Dyrud et al. teaches a mask with common strap for looping around the ear of patient for securing a mask. Therefore it would have been obvious to one of ordinary

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skill in the art to modify the mask of Rudolph to include the strap of Dyrud et al. to prevent entanglement of the wearer's hair or otherwise ruin the wearer's hair style.

- 6. The recitation "an oxygen mask" has not been given patentable weight because the recitation occurs in the preamble. A preamble is generally not accorded any patentable weight where it merely recites the purpose of a process or the intended use of a structure, and where the body of the claim does not depend on the preamble for completeness but, instead, the process steps or structural limitations are able to stand alone. See *In re Hirao*, 535 F.2d 67, 190 USPQ 15 (CCPA 1976) and *Kropa v. Robie*, 187 F.2d 150, 152, 88 USPQ 478, 481 (CCPA 1951). The device of Rudolph/Dyrud is fully capable of performing the claimed limitations, because the invention is directed towards means for securing.
- 7. As to claim 3, Rudolph/Dyrud teach wherein the elastic bands are affixed at two separate points on the mask (34 or 36).

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#### Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael G. Mendoza whose telephone number is (703) 305-3285. The examiner can normally be reached on Mon.-Fri. 8:00 a.m. - 5:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on (703) 308-1957. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

MM

MMM

October 30, 2003

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